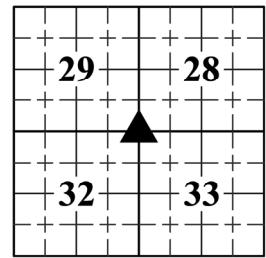


MONUMENT RECORD

Corner ID: InCr_I21

Section Corner

Sections 28, 29, 32 & 33-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: **1815** By: **Arthur Henrie**

Where filed or recorded: **F_EV02P283**

Original monument: **Wood post**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	10"	N 9° E	2.0'
Dogwood	8"	S 57° E	21.8'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **4/17/1860** By: **Mike Gabbert**

Where filed or recorded: **MCSO LSB 2, page 30**

Original monument: **Not described**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Poplar	34"	N 83° E	110.6'
R.Oak	32'	S 12 W	35.0'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **3/26/1889** By: **M. Buskirk**

Where filed or recorded: **MCSO LSB 2, page 472**

Original monument: **Not described**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None			
None			

Notes: **Buskirk measured to this corner, but did not describe the monument or take new bearing trees**

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **11/1/2010** By: **Kevin Enright**

Where filed or recorded: **Monument Record I21**

Original monument: **Found 5/8" rebar with cap "SNA INC. LS 29900012"**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Survey sign 5' above grade on Tulip Poplar	5"	S 49° W	7.50'
Mag in wood post	8"	N 72° E	45.72'
Pinch pipe	1-1/2"	S 86° E	21.35'

Notes: **Approved by MCSRB on 12/14/2010**

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: **3/16/2022** By: **RSO & PMO** Monument Found: **Rebar** BTs or Reference Objects Found: **C & D** Notes: **None**

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
Undated	Unknown	Corner plats for Sections 28 and 33 IP set 41.25 feet east of corner	MCSO RSID 002039 & RSID 002123
6/14/1975	Graham, Raymond	David Charnstorm survey in Section 28	MCSO RSID 002041
1/6/1998	Utt, Lee	Survey of 120.75 acres in Section 32 (Held a location 21.25 feet west of a found pipe)	MCR 825643
3/16/2001	Tibbett, James C.	Section 29 plat (Held a location 21.25 feet west of a found pipe)	MCR 2001017175 & MCR 2001017176
9/2/2003	Deckard, Eric Lee	Boundary survey for Daisy Garton Trust. (Origin of the SNA rebar, which was set 21.02 feet west of the found pipe)	MCR 2003033113 & MCR 2005000200
2/16/2004	Archer, Steven W.	Survey of 2 tracts in Section 32	MCSO RSID 002105
12/12/2005	Smith Neubecker	Larry McConnell exhibit in Section 28	MCSO RSID 002040
12/23/2005	Smale, James	Larry D. McConnell Boundary survey	MCR 2006018972

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 5/8" rebar with yellow plastic cap stamped "SNA INC. LS 29900012" was found 4" above grade per the Monroe County Monument Record dated 11/1/2010 and accepted by the Surveyor Review Board on 12/14/2010.

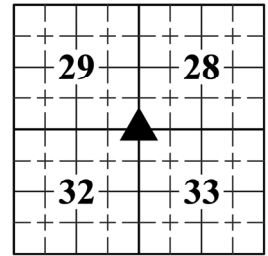
OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

MONUMENT RECORD

Corner ID: InCr_I21

Section Corner

Sections 28, 29, 32 & 33-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



The rebar is in an old east to west road bed, approximately 890 feet east of the intersection of Snow Road and Thacker Road.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

The rebar was set by Eric Deckard in 2003 at a calculated position based on prior surveys by James Tibbett and Lee Utt and has consistently been accepted as the corner on subsequent surveys. The origin of the pinch top pipe shown as Witness Tie D below is unknown.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: **21.3 feet**
- Discrepancies in the Documents: **0.2 feet.**
- Inconsistencies in the lines of Occupation: **None noted.**
- Theoretical Uncertainty (Random Errors in Measurement): **The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.**

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A steel t-post was set 0.2 feet north of the rebar with a yellow Survey Marker sign attached 3 feet above grade.

GEODETIC COORDINATES: Northing: **1369277.00'**, Easting: **3076579.34'**

BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone. *The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations.*

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

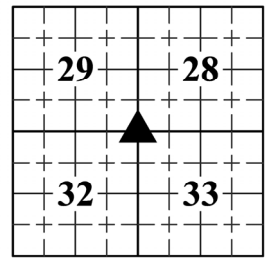
ID	Bearing	Distance	Description
A	N 78° W	34.7'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 7" above grade on the south side of a 9" dbh maple on the slope of the north bank of an old road bed
B	N 17° W	7.9'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 4" above grade on the east side of a 3" dbh beech on the slope of the north bank of an old road bed
C	N 70° E	45.7'	Mag nail found 9" above grade on the south side of an 8" wood post on the north top of bank of an old road bed with fence remains to the west and new barbed wire to the north
D	N 89°41'20" E	21.29'	1" pinch top pipe was found 9" above grade (#10192)

MONUMENT RECORD

Corner ID: InCr_I21

Section Corner

Sections 28, 29, 32 & 33-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



<i>E</i>	<i>East</i>	<i>41.25'</i>	<i>5/8" rebar with yellow cap stamped "SNA INC. LS 29900012" found 4" above grade. We did not measure to this monument. Record dimensions are shown.</i>
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Notes: *Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Witness Tie D was measured with RTK.*

MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.

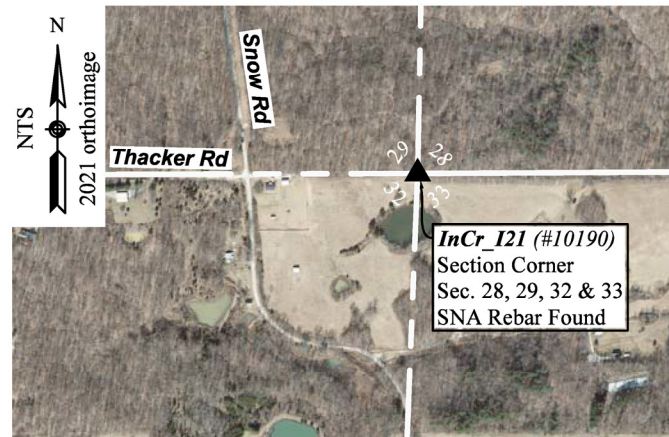
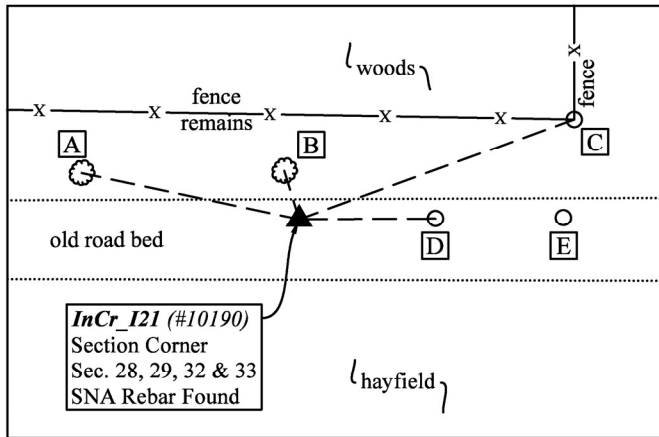


PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date. Additional photos may be included by clicking the "+" button at the end of the horizontal line.

Photo Date: **3/16/2022**



Photo Orientation & Description: **Capped rebar at I21**



Photo Orientation & Description: **Looking north at I21**

FIELD PERSONNEL:

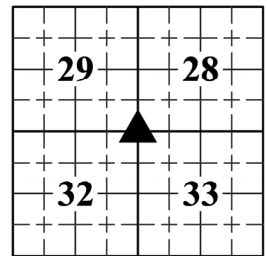
Field Date: **3/16/2022** By: **Rachel Oser & Phillip Oser** Project #: **10174C.01 Corner Perpetuation Survey for Indian Creek Township Sections 31, 32, 33 & 34, Township 7 North, Range 2 West** Field Book: **3**, page: **42** Notes: **None**

MONUMENT RECORD

Corner ID: InCr_I21

Section Corner

Sections 28, 29, 32 & 33-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



CERTIFICATION:

Professional Surveyor Name: *Rachel Oser*

Indiana Professional Surveyor No.: *21100022*

Firm Name: *Oser Surveying & Mapping LLC*

Date: *3/31/2022*

Signature:



Seal:

This document is not complete without the associated plat and report of even date.

OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:

Offeror Name: *Rachel Savich Oser*

Firm Name: *Oser Surveying & Mapping LLC*

Phone: *812-320-2694*

Email: *Rachel@OserSurveying.com*

Corner Classification: *Perpetuated*

Corner Coordinate Status: *Survey Grade*

Issue Date: *2/23/2022*

Form Due Date: *3/31/2022*

Form Receipt Date: *7/27/2022*

Recorded Instrument Number of Associated Corner Perpetuation Survey: *2022010375.IN*

COUNTY SURVEYOR APPROVAL:

☒ Yes,
Signature:

Date: *9/27/2022*

☐ No,
reasons for
denial

Seal:



SURVEYOR REVIEW BOARD APPROVAL:

☒ Yes,
Signature:

Date: *9/27/2022*

☐ No,
reasons
for denial

Seal:



MONUMENT RECORD
State of Indiana - County of Monroe

Section: 28

Township: 7 North

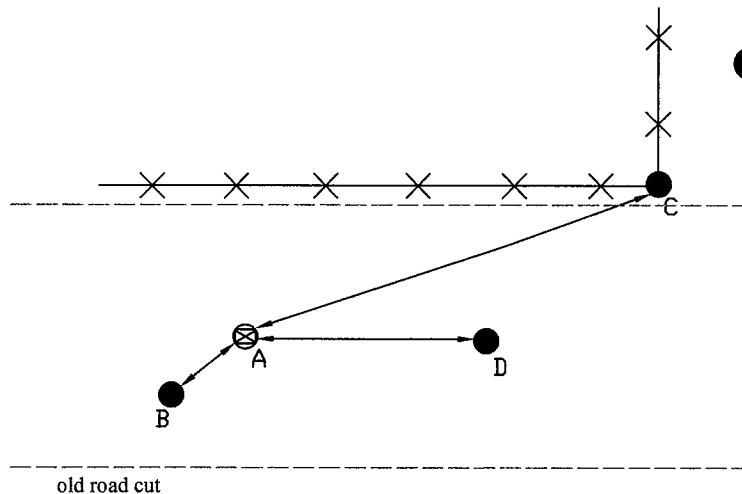
Range: 2 West

Corner ID: InCr I-21

Monument Description & Remarks: 5/8" Rebar with cap, "SNA INC. LS 29900012". Surveyor Sign 5ft above ground at pt. B

References On File: Eric Deckard survey, Daisy Garton (2003), on file in Recorder Office cabinet S1 envelope 205/206 and envelope 243/244

RECOVERY TIE DRAWING
Field Book 44 Page No. 54



A - 5/8" Rebar with cap
B - S 49° W 7.50' to Survey
Sign on 5" Tulip Poplar
C - N 72° E 45.72' to MAG
nail in 8" round wood post
D - S 86° E 21.35' to 1½"
pinched iron pipe

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 1st day of November, 2010.

Kevin P. Enright

Administered by the Monroe County Surveyor Review Board

Date: 12/14/2010

